

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Currently Amended) A tray comprising:

a latch installed at a corresponding portion of a housing provided in a lower side of a front surface of a housing and configured to receive a resilient hooking protrusion,  
and a door installed at a front surface of the housing, the door selectively opening/closing the front surface of the housing, the resilient hooking protrusion mounted on the door;

a connecting member fixed at each opposite end of the door to receive a force that opens the door when the latch is released, the connecting member including a first extending portion having a connecting groove provided at a side thereof and a second extending portion having a guide protrusion on a side thereof, the first extending portion and the second extending portion spaced apart from each other;

a rotary member configured to interconnect ~~interconnected~~ with the connecting groove of the connecting member at one end thereof, the rotary member configured to be hinged to a rotary shaft provided on the housing, the rotary member having an arc shaped toothed portion formed at another end thereof, and rotatably installed at a side surface of the housing;

a resilient member that opens the door by moving the connecting member hinged to the rotary member by rotating the rotary member ~~with a recovery force~~, one end of the resilient member being disposed in a fixing groove provided in the rotary member and

another end of the resilient member being disposed on a fixing protrusion provided in the housing ;

a damper ~~member~~ fixed to the housing, the damper ~~member~~ having a toothed circular portion, the teeth of which engage with the teeth of the arc shaped toothed portion of the rotary member, ~~and configured to be rotated with a uniform;~~ and

~~the~~ a guide protrusion inserted ~~to~~ in a guide rail in order to guide a moving path of the door moved by the damper member, the guide protrusion protruded at one side of the connecting member to receive a force by the rotary member; and

the guide rail fixed at a housing side surface to guide the guide protrusion during opening/closing of the door, the guide rail having a groove shape to guide a direction of the door.

2. (Canceled)

3. (Previously Presented) The tray according to claim 1, wherein the resilient member comprises a coil spring mounted on the rotary member, with one end of the coil spring engaging the rotary member and another end fixed to the side surface of the housing to provide a rotational force to the connecting member by a resilient recovering force in the direction of opening the door.

4. (Previously Presented) The tray according to claim 1, wherein a stopper protrudes from the outer surface of the housing to limit a rotation angle of the rotary member when the door is opened.